

## SUBCHAPTER A—GENERAL

### PART 400—BASIS AND SCOPE

Sec.

400.1 Basis.

400.2 Scope.

AUTHORITY: Secs. 3, 6, 13, & 21, Pub. L. 98-575 (49 U.S.C. App. 2601 note).

SOURCE: 53 FR 11013, Apr. 4, 1988, unless otherwise noted.

#### § 400.1 Basis.

The basis for the regulations in this chapter is the Commercial Space Launch Act of 1984, and applicable treaties and international agreements to which the United States is party.

#### § 400.2 Scope.

These regulations set forth the procedures and requirements applicable to the authorization and supervision of all space launch activities conducted from United States territory or by United States citizens. The regulations in this chapter do not apply to amateur rocket activities or to space activities carried out by the United States Government on behalf of the United States Government.

### PART 401—ORGANIZATION AND DEFINITIONS

Sec.

401.1 The Office of Commercial Space Transportation.

401.3 The Director of Commercial Space Transportation.

401.5 Definitions.

AUTHORITY: 49 U.S.C. 70102.

SOURCE: 53 FR 11013, Apr. 4, 1988, unless otherwise noted.

#### § 401.1 The Office of Commercial Space Transportation.

The Office of Commercial Space Transportation, referred to in these regulations as the "Office," is a unit within the Office of the Secretary of Transportation and is located in the Department of Transportation Headquarters, 400 Seventh Street, SW., Washington, DC 20590.

#### § 401.3 The Director of Commercial Space Transportation.

The Office is headed by a Director appointed by the Secretary of Transportation to exercise the Secretary's authority to license and otherwise regulate commercial space launch activities and to discharge the Secretary's responsibility to encourage, facilitate and promote commercial space launches by the United States private sector.

#### § 401.5 Definitions.

As used in this chapter—

*Act* means 49 U.S.C. Subtitle IX, Commercial Space Transportation, ch. 701—Commercial Space Launch Activities, 49 U.S.C. 70101-70121.

*Amateur rocket activities* means launch activities conducted at private sites involving rockets powered by a motor or motors having a total impulse of 200,000 pound-seconds or less and a total burning or operating time of less than 15 seconds, and a rocket having a ballistic coefficient—i.e., gross weight in pounds divided by frontal area of rocket vehicle—less than 12 pounds per square inch.

*Associate Administrator* means the Associate Administrator for Commercial Space Transportation, Federal Aviation Administration, or any person designated by the Associate Administrator to exercise the authority or discharge the responsibilities of the Associate Administrator.

*Federal launch range* means a launch site, from which launches routinely take place, that is owned and operated by the government of the United States.

*Hazardous materials* means hazardous materials as defined in 49 CFR 172.101.

*Launch* means to place or try to place a launch vehicle or reentry vehicle and any payload from Earth in a suborbital trajectory, in Earth orbit in outer space, or otherwise in outer space, and includes activities involved in the preparation of a launch vehicle for flight, when those activities take place at a launch site in the United States. The term launch includes the